



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 4153

Bib Data Sheet

SERIAL NUMBER 09/852,126	FILING DATE 05/09/2001 RULE	CLASS 345	GROUP ART UNIT 2672	ATTORNEY DOCKET NO. 1365.046US1
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS

David George Doak, Nottingham, UNITED KINGDOM;

Stephen John Ellis, Nottingham, UNITED KINGDOM;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 07/03/2001

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY UNITED KINGDOM	SHEETS DRAWING 29	TOTAL CLAIMS 113	INDEPENDENT CLAIMS 18
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>[Signature]</i>	Initials <i>[Initials]</i>		

ADDRESS

21186
 SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
 P.O. BOX 2938
 MINNEAPOLIS, MN
 55402

TITLE

Methods and apparatus for constructing virtual environments

FILING FEE RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)